ATTUS AUDAX HENTZ, 1845 (ARANAEA): PROPOSED PRESERVATION UNDER THE PLENARY POWERS AND DESIGNATION AS TYPE-SPECIES OF *PHIDIPPUS* KOCH, 1846. Z.N.(S.) 1904

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The name *Salticus variegatus* Lucas, 1833, threatens to upset the name of the most common North American jumping spider. The type of *S. variegatus* is lost. The description has at times been interpreted to be of a separate southern U.S. species. More recently, it has been considered a senior synonym of *Phidippus audax* (Hentz, 1845) and, on occasion, of *P. regius* C. L. Koch, 1846. All evidence we have indicates that it is a senior synonym of *P. audax*. The name *audax* has been in continuous use for over 100 years as *Attus audax*, *Dendryphantes audax* and, since 1890's, mostly as *Phidippus audax*.

2. A cursory survey of the literature indicates that since 1940 *P. audax* has been used by ecologists and textbook writers more than 115 times in the North American literature; *P. variegatus*, less than 30 times mostly in specialized taxonomic literature and checklists. Usually, *P. variegatus* has been used to denote a different species, *P. regius*.

3. *Salticus variegatus* Lucas, 1833, is the type of the genus *Phidippus* C. L. Koch, 1846, as subsequently designated by Peckham and Peckham 1901.

4. To preserve current usage the Commission is requested:

(1) to use its plenary powers:

(a) to suppress the specific name *variegatus* Lucas, 1833, as published in the binomen *Salticus variegatus*, for the purposes of the Law of Priority but not for those of the Law of Homonymy;

(b) to set aside all designations of type-species for the nominal genus *Phidippus* C. L. Koch, 1846, made prior to the Ruling now requested and, having done so, to designate *Attus audax* Hentz, 1845, to be the type-species of that genus;

(2) to place the generic name *Phidippus* C. L. Koch, 1846 (gender: masculine), type-species, by designation under the plenary powers in (1)(b) above, *Attus audax* Hentz, 1845, on the Official List of Generic Names in Zoology;

(3) to place the specific name *audax* Hentz, 1845, as published in the binomen *Attus audax* (type-species of *Phidippus* C. L. Koch, 1846) on the Official List of Specific Names in Zoology;

(4) to place the specific name *variegatus* Lucas, 1833, as published in the binomen *Salticus variegatus* (as suppressed under the plenary powers in (1)(a) above) on the Official Index of Rejected and Invalid Specific Names in Zoology.

References

Hentz, N. M. 1845. *J. Boston Soc. nat. Hist.*, **5** : 199, pl. 17, figs. 6–7, ♂, ♀.
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Peckham, G. W., and E. G. Peckham. 1901. *Trans. Wisconsin Acad. Sci. Arts Lett.*, **13** : 283